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#### US005674882A

## Curited States Patent [19]

### Kempf et al.

[11] Patent Number:

5,674,882

[45] Date of Patent:

Oct. 7, 1997

# [54] RETROVIRAL PROTEASE INHIBITING COMPOUNDS

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[21] Appl. No.: 413,136

[22] Filed: Mar. 29, 1995

#### Related U.S. Application Data

[60] Division of Ser. No. 158,587, Dec. 2, 1993, abandoned, which is a continuation-in-part of Ser. No. 928,114, Dec. 29, 1992, abandoned, which is a continuation-in-part of Ser. No. 777,626, Oct. 23, 1991, which is a continuation-in-part of Ser. No. 746,020, Aug. 15, 1991, abandoned, which is a continuation-in-part of Ser. No. 616,170, Nov. 20, 1990, abandoned, which is a continuation-in-part of Ser. No. 518,730, May 9, 1990, Pat. No. 5,142,056, which is a continuation-in-part of Ser. No. 456,124, Dec. 22, 1989, abandoned, which is a continuation-in-part of Ser. No. 405,604, Sep. 8, 1989, abandoned, which is a continuation-in-part of Ser. No. 355,945, May 23, 1989, abandoned.

[51]	Int. Cl.6	A61K 31/41
[52]	U.S. Cl.	<b></b>

[58] Field of Search ...... 514/365, 374

[56] References Cited

#### U.S. PATENT DOCUMENTS

4,172,094	10/1979	Dybas et al 544/396
4,618,619	10/1986	Regel et al 514/383
4,644,055	2/1987	Kettner et al 530/330
4,652,552	3/1987	Kettner et al 514/18
5,142,056	8/1992	Kempf et al 546/265
5.354.866	10/1994	Kempf et al 546/265

Primary Examiner—Russell Travers

Attorney, Agent, or Firm-Steven R. Crowley

[57] ABSTRACT

A retroviral protease inhibiting compound of the formula:

is disclosed.

3 Claims, No Drawings